



NOTES

1. ALL EQUIPMENT AND INSTRUMENT TAG NUMBERS ON THIS DRAWING ARE PREFIXED BY AREA CODE (16) AND PLANT AREA CODE (01) UNLESS SPECIFIED OTHERWISE.
2. PROVISION FOR METHANOL INJECTION ACCESS TO BE PROVIDED. LINE IS ROUTED UP TO THE GRADE LEVEL NEAR TO THE LOCATION OF THE PORTABLE SKID.
3. BRANCHES ENTER DRAIN HEADER AND/OR SUB HEADER FROM ABOVE THE CENTER LINE.
4. FOR CHEMICAL INJECTION NOZZLE DETAILS REFER TO P&ID 30.99.08.1601 SHT.3/16.
5. DELETED.
6. DELETED.
7. LOW SUCTION PRESSURE TRIPS PUMPS.
8. FOR TYPE 04A MOTOR DETAILS REFER P16093.30.99.08.1601 SHT. 10/16
9. THE MINIMUM STRAIGHT LENGTH REQUIREMENT SHALL BE IN ACCORDANCE WITH ISO 5167.
10. DUTY PUMP SHALL BE IN CONTINUOUS OPERATION. STAND-BY PUMP SHALL AUTO START WHEN:
  - DUTY PUMP FAILS TO START
  - DUTY PUMP IS ELECTRICALLY TRIPPED
  - AT HIGH HIGH LIQUID LEVEL IN 1ST STAGE SUCTION KOD (V-3610-01)
  - DUTY PUMP IS RUNNING WITH LOW DISCHARGE PRESSURE.

DRAWING REFERENCE

TITLE	DRG. NO.
P&ID LEGEND	P16093.30.99.08.1601 SHT. 1 TO 16
P&ID PRODUCTION SEPARATOR V-03XX	P16093.16.01.08.1705
P&ID NITROGEN & PLANT AIR DISTRIBUTION	P16093.16.01.08.1726
P&ID EXISTING 1ST STAGE SUCTION DRUM V-3115	P16093.16.01.08.1678
P&ID CLOSED DRAIN COLLECTOR HEADER	P16093.16.01.08.1731
P&ID FOR OPEN DRAIN SYSTEM	P16093.16.01.08.1732
P&ID INLET MANIFOLD CDS : SAHIL	P16093.30.99.08.1695

THIS DRAWING IS NEWLY DEVELOPED FOR THIS PROJECT NO.P16093

1	10/24/2024	KRA	ABS	SHA	ISSUED FOR CONSTRUCTION
E	7/29/2024	KRA	ABS	SHA	ISSUED FOR DESIGN
D	7/6/2024	KRA	ABS	SHA	RE-ISSUED FOR HAZOP
C	6/5/2024	KRA	ABS	SHA	ISSUED FOR HAZOP
B	3/8/2024	KRA	ABS	SHA	ISSUED FOR APPROVAL
A	2/18/2024	KRA	ABS	MAS	ISSUED FOR REVIEW
REV.	DATE	DRN.	CHD.	APD.	DESCRIPTION

SCALE: N.T.S. LOCATION: SAHIL PROJECT No. P16093



CONSULTANT / CONTRACTOR / VENDOR:  
**REJLERS TARGET**

DRAWING No.

PROJECT: EPC OF SAHIL PHASE 3 DEVELOPMENT PROJECT

DRG. TITLE:  
PIPING AND INSTRUMENT DIAGRAM  
1ST STAGE SUCTION DRUM PUMPS : P-3610-01/02  
EXPORT GAS COMPRESSOR CDS : SAHIL

DRG.No.	16	01	08	1677	1	1/1
AREA	PAREA	DOC CODE	SERIAL No.	REV.	SHT	OF